

New Flash

The Lucas County Engineer announces a new Geographic Information System (GIS) data disk. This 2 disk DVD set has most of the Lucas County Auditors Real Estate Information System (AREIS) graphic data plus additional data that the County Engineer has available. Lidar, contours, ditch & storm sewers, traffic, bridge, survey and floodplain data plus much more. This data is in a free Arc Reader format, the arc reader program is also included on the set of disks. The cost is \$10 per 2 disk set.

Surveyors doing work in Lucas County will be particularly interested in the LCE Survey category in the GIS. This category includes;

- Benchmarks ~ Vertical control points in Lucas County.
- GPS References ~ includes SPC (Ohio north zone 3401) on points our crews have measured.
 - Most shot with the O.D.O.T. VRS network at 180 epochs.
 - Datum is equal to NAD83 (2007)
- References ~ the rest of the horizontal control points that we have any reference sheets drawn on. These points have not been measured with GPS yet.
- State References ~ references we got from O.D.O.T. on state routes in lucas county we have added to our database.
- County Control Points ~ Monuments that Lucas County has paid consultants to measure with GPS and have been “Blue Booked” and added to the NGS database.
- NGS Control Points ~ All the NGS control points in Lucas County. These were obtained from the NGS website and the points are also hyperlinked to their website.
- Railroad Maps ~ Copies of railroad valuation maps that we have scanned in and added to our database.
- Section ~ the section layer can be turned on and will show the boundaries and the numerical designations (range-town-section, etc) of the congressional sections in Lucas County.

The data on this disk is current through August 2009. The LCEO plans on updating this once or twice a year as new information is added. Our records department can be contacted at 419-213-4540 to see if there is more recent information in our office GIS.